

subject
section of the one of the inner ring and the outer ring is 0% by volume and a surface hardness is HRC of 62 or more, and in which a rolling element is formed of a steel material containing alloy ingredients each within a range of C:0.3 to 0.6% by weight, Si:0.3 to 1.5% by weight, Mn:0.3 to 1.7% by weight, Cr:0.5 to 2.5% by weight and Mo:0.6 to 3.0% by weight, with the O content being of 9 ppm or less, applied with carbo-nitridation and then applied with hardening/tempering, the amount of residual austenite is 0% by volume and a surface hardness is HRC of 62 or more.

REMARKS

Claim 11 has been inserted to round out the coverage to which Applicants are entitled. Claim 11 is supported by the application as originally filed (see Claim 2 as originally filed).

Claims 6-10 have been cancelled without prejudice.

The Examiner rejected Claims 1, 2 and 4 under 35 U.S.C. 112, first paragraph, as containing subject matter which was not described in the specification in such as way as to reasonably convey to one skilled in the relevant art that the inventors, at the time the application was filed, had possession of the claimed invention. The Examiner took the position that support for the phrase "over the entire cross section of one of the inner ring, the outer ring, and the rolling element" cannot be found in the specification as originally filed. This rejection is respectfully traversed, because in view of Applicants' disclosure, one skilled in the art would recognize that the residual austenite obtained by hardening/tempering,